

**BEFORE THE TENNESSEE REGULATORY AUTHORITY  
NASHVILLE, TENNESSEE**

\_\_\_\_\_, 2005

**IN RE: PETITION OF TENNESSEE WASTEWATER SYSTEMS,  
INC. TO AMEND ITS CERTIFICATE OF  
CONVENIENCE AND NECESSITY**

**DOCKET No. 05-00212**

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T.R.A. DOCKET ROOM


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Petition of Tennessee Wastewater Systems, Inc.  
To amend its Certificate of Convenience and Necessity

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Tennessee Wastewater Systems, Inc. ("TWS") petitions the Tennessee Regulatory Authority ("TRA") to amend TWS's Certificate of Convenience and Necessity to expand its service area to include a portion of Robertson County known as the Cedar Hill Area. See proposed service area map (Exhibit "A"). We are proposing to provide wastewater service to a portion of the county per the request of the City of Cedar Hill. This area includes the city of Cedar Hill, land outside the city and property that serves the new Jo Burns Elementary School. The system will be designed and constructed to serve approximately the known needs of the city, the school and two residential subdivisions and can be expanded later if needed. The estimated capacity of the treatment system will be 75,000 gallons per day. The estimated system revenue is on an attached sheet. We have applied for a TDEC permit, but have not received a final permit number at this time. No contracts have been signed at this point. However, it is the intention of the parties that Tennessee Wastewater will own the collection, treatment, and dispersal systems and will own a permanent easement that the systems occupies. Neither the cities of Cedar Hill and Adams, nor the Robertson County Government desires or has plans to provide sewer service to this area (see attached letters). After approval, the construction of the system, which is comprised of watertight effluent collection, fixed film treatment, and subsurface drip dispersal will take approximately 120 days to complete and the estimated value of the contribution in aid of construction is approximately \$650,000.00. Tennessee Wastewater will not invest any capital in the system.

Respectfully submitted,



Charles Pickney Jr., President  
Tennessee Wastewater Systems, Inc.

# TENNESSEE WASTEWATER SYSTEMS, INC.

A PUBLIC UTILITY CO.

August 1, 2005

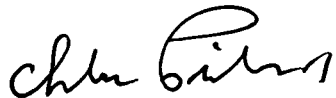
Honorable Pat Miller  
Chairman  
Tennessee Regulatory Authority  
460 James Robertson Parkway  
Nashville, TN 37243-0505

RE: Petition to amend Certificate of Convenience and Necessity

Dear Chairman Miller:

Tennessee Wastewater Systems, Inc. desires to expand its service area to include a portion of Robertson County, Tennessee, known as the Cedar Hill Area. The attached Petition is in support of our request.

Sincerely,



Charles Pickney, Jr., President  
Tennessee Wastewater Systems, Inc.

**7638 River Road Pike Nashville TN 37209-5733**  
**(615) 356-2880 Fax (615) 356-7295**

**Cedar Hill Area**  
**Projected Subdivision Build-Out**

**Estimated System Costs and Revenues for Five Years**

	<u><b>2006</b></u>	<u><b>2007</b></u>	<u><b>2008</b></u>	<u><b>2009</b></u>	<u><b>2010</b></u>
<b>Costs</b>	7,700	34,750	53,800	73,400	92,500
<b>Revenues</b>	8,400	37,800	58,500	79,800	100,000

## Tariff Rate Sheet

### Commercial Sewer Rates – without food service

The monthly sewer charge per customer is based on the design daily flow expected from the type of establishment being served. A minimum of \$75 per month will be charged for up to the first 300 gallons per day of design flow expected. (Except off-site which will have a \$73.00 minimum plus pass through costs.) For each additional 100 gallons per day of design flow expected, up to a total of 1,000 gallons per day, an additional charge of \$15.00 per month per 100 gallons will be levied. For design flows expected over 1,000 gallons per day, up to 3,000 gallons per day, the following monthly charges per 1,000 gallons of daily flow will apply.

#### Disposal

<u>Treatment</u>	<u>Drip Irrigation</u>	<u>Point Discharge</u>	<u>Off Site</u>
	<u>Sand-Gravel Filter</u>	\$140 00	\$165 00
	<u>Lagoon</u>	\$116 00	\$140 00
	<u>* Off Site</u>	N/A	N/A
			Pass through costs & \$73 00

For design daily flows over 3,000 gallons, the monthly charge on all system configurations will be \$116.00 per 1000 gallons of daily flow.

Additional surcharges will apply when customers exceed their expected design flows. For any month that a customer's water meter reading exceeds the expected design flow, the following surcharges will apply:

<b>Excess water usage</b>	<b>Surcharge</b>
1 gallon to 1,000 gallons above expected design flow	\$175.00
1,001 gallons to 2,000 gallons above expected design flow	\$200.00
Over 2,000 gallons above expected design flow	\$200.00/1000 gallons

If the water meter readings exceed the design flow for any three consecutive months, the monthly charge will be revised to reflect the increased usage and any capital costs associated with increasing the capacity of the system will be paid by the customer

\* Off Site means treatment and disposal by another entity such as a city or utility district

**Fees:** Nonpayment – 5%  
Disconnection - \$10  
Reconnection - \$15  
Returned Check - \$20  
City of Coopertown Franchise Fees: 3%

## Tariff Rate Sheet

### Commercial Sewer Rates – with food service

The monthly sewer charge per customer is based on the design daily flow expected from the type of establishment being served. A minimum of \$100 per month will be charged for up to the first 300 gallons per day of design flow expected. (Except off-site which will have a \$94.00 minimum plus pass through costs.) For each additional 100 gallons per day of design flow expected, up to a total of 1,000 gallons per day, an additional charge of \$18.00 per month per 100 gallons will be levied. For design flows expected over 1,000 gallons per day, up to 3,000 gallons per day, the following monthly charges per 1,000 gallons of daily flow will apply.

#### Disposal

<u>Treatment</u>	<u>Drip Irrigation</u>	<u>Point Discharge</u>	<u>Off Site</u>
	<u>Sand-Gravel Filter</u>	\$170 00	\$192 00
	<u>Lagoon</u>	\$142 00	\$163 00
	<u>* Off Site</u>	N/A	N/A
			Pass through costs & \$94 00

For design daily flows over 3,000 gallons, the monthly charge on all system configurations will be \$142.00 per 1000 gallons of daily flow.

Additional surcharges will apply when customers exceed their expected design flows. For any month that a customer's water meter reading exceeds the expected design flow, the following surcharges will apply:

<b>Excess water usage</b>	<b>Surcharge</b>
1 gallon to 1,000 gallons above expected design flow	\$210.00
1,001 gallons to 2,000 gallons above expected design flow	\$220.00
Over 2,000 gallons above expected design flow	\$220.00/1000 gallons

If the water meter readings exceed the design flow for any three consecutive months, the monthly charge will be revised to reflect the increased usage and any capital costs associated with increasing the capacity of the system will be paid by the customer.

\* Off Site means treatment and disposal by another entity such as a city or utility district

**Fees:** Nonpayment – 5%  
Disconnection - \$10  
Reconnection - \$15  
Returned Check - \$20  
City of Coopertown Franchise Fees: 3%

**Tennessee Wastewater Systems, Inc.  
Sewer Systems with Commercial Customers**

<b>System</b>	<b>County</b>
Townsend Town Square – 99-00659	Blount County
Coopertown - 00-01128	Robertson County
East Stewart – 01-00229	Stewart County
Highway 31 Project (Herndon's BP) - 01-00446	Robertson County
Lyles Texaco - 01-00756	Hickman County
Topside Business Park – 01-00220	Blount County
Stewart County West - 02-00477	Stewart County
Cedar Hill Baptist Church – 03-00287	Robertson County
Tims Ford Area – 03-00286	Franklin County
Sunnybrook - 03-00307	Robertson County
Sevier County - 03-00045	Sevier County
Smoky Cove Subdivision – 03-00377	Sevier County
King Branch Road – 03-00386	Sevier County
Weigel's Convenience Store – 03-00519	Roane County
Paris Landing Area – 03-00544	Henry County
Turner's Landing – 04-00053	Hamblen County
Spring Creek Ranch – 04-00123	Shelby County
Marion Womack Property (Creekview Estates) – 04-00170	Sumner County
Arbor Crest Subdivision – 04-00171	Davidson County
Merril Taylor Subdivision - 04-00274	Blount County
Black Bear Ridge Expansion – 04-00045	Sevier County

**Tennessee Wastewater Systems, Inc.  
Sewer Systems with Commercial Customers**

<b>System</b>	<b>County</b>
Legacy Laurel Branch - 04-00045	Sevier County
Legacy Mountain – 04-00045	Sevier County
Legacy the Preserves – 04-00045	Sevier County
Starr Crest II Phase 4 – 04-00045	Sevier County
Timber Tops Rental Center – 04-00045	Sevier County
Trailhead – 04-00045	Sevier County
Wyndsong Subdivision – 04-00395	Blount County
Huffines Development – 04-00393	Robertson County
Williamson County West - 04-00394	Williamson County
Trillium Cove Condominiums – 05-00030	Blount County
Tennessee State Bank-Wears Valley Branch (Pending)	Sevier County
Marvin Keys RV Park (Pending)	Cocke County
Brownlee Commercial Building (Pending)	Blount County
Grainger's Landing Condominiums (Pending)	Grainger County
German Creek Marina and Resort (Pending)	Grainger County
Fentress Service Area (Pending)	Fentress County
Emerald Pointe (Pending)	Cocke County
Elk Springs Resort (Pending)	Sevier County
<b>Cedar Hill Area</b>	<b>Robertson County</b>

**Tennessee Wastewater Systems, Inc.  
Sewer Service Billing Summary  
Residential Sewer Rates**

<b>System</b>	<b>Monthly Charge</b>
Oakwood Subdivision – Maury County – 99-00393 - Sheet 1	\$35.11
Southridge Subdivision – Montgomery County – 97-01104 - Sheet 2	\$23.94 + actual costs
Swan Harbor – Roane County – 97-01003 – Sheet 3	\$35.11
River Road Utility District – Cheatham County – 97-01394 – Sheet 4	\$31.15
Milcrofton Utility District – Williamson County – 97-01393 – Sheet 5	\$37.21
Tall Oaks Subdivision – Blount County – 98-00790 - Sheet 6	\$35.11
Yoakum Hollow Dev. (Windsor Pt) – Campbell County – 98-00881 – Sheet 7	\$35.11
Shreibman Development – Cannon County – 98-00880 – Sheet 8	\$35.11
Cornerstone of Mitchell Creek – Overton County – 99-00357 – Sheet 9	\$35.11
Bolton Area – Shelby County - 99-00724 – Sheet 10	\$32.68
Ussery #1- Sevier County – 00-00198 – Sheet 11	\$35.11
Harbor Pointe – Dekalb County – 00-00149 - Sheet 12	\$35.11
Hidden Springs Resort – Sevier County – 00-00379 - Sheet 13	\$35.11
Eagle Crest Development – Sevier County – 01-00234 – Sheet 14	\$35.11
Legacy Bay – Hawkins County – 00-00622 - Sheet 15	\$35.11
Dollywood Project (Dream Catcher Ridge) - Sevier County – 01-00424 – Sheet 16	\$35 11
Homestead Subdivision – Sevier County – 01-00423 – Sheet 17	\$35.11
Rice Property (Blue Water Bay) – DeKalb County – 01-00425 – Sheet 18	\$35 11
East Stewart – Stewart County – 01-00229	Lagoon – Sheet 19 \$30.98
	Fixed Film Treatment – Sheet 20 \$35.11
Fees: Nonpayment – 5%, Disconnection - \$10, Reconnection - \$15, Return Check - \$20, Access - \$84/yr	



**Tennessee Wastewater Systems, Inc.  
Sewer Service Billing Summary  
Residential Sewer Rates**

<b>System</b>	<b>Monthly Charge</b>
Eagle Springs Subdivision – Sevier County – 01-00445 – Sheet 21	\$35.11
Jackson Bend Subdivision – Blount County - 01-00221 – Sheet 22	\$35.11
Browning Subdivision – Knox County – 01-00492 – Sheet 23	\$35.11
Starr Crest II – Sevier County - 01-00755 – Sheet 24	\$35.11
City of Coopertown - Robertson County - 00-01128	
Lagoon – Sheet 25	\$30.98 + 3% Franchise fee
Fixed Film Treatment – Sheet 26	\$35.11 + 3% Franchise fee
Horseshoe Bend – Bedford County – 01-01025 – Sheet 27	\$35.11
Eagle Crest II - Sevier County – 01-01128 – Sheet 28	\$35.11
Eagle Crest Resort – Sevier County – 01-00183 – Sheet 29	\$35.11
Gnatty Branch Retreat – Sevier County – 02-00055 – Sheet 30	\$35.11
Airbase Road Condominiums – Blount County – 02-00478 - Sheet 31	\$35.11
Goose Creek Area -Williamson County – 02-00172 – Lagoon - Sheet 32	\$35.50
Fixed Film Treatment – Sheet 33	\$40.71
Falling Waters – Sevier County – 02-00782 – Sheet 34	\$35.11
Stewart County West – Stewart County – 02-00477 - Sheet 35	\$35.11
Lighthouse Point Condominiums – Jefferson County – 02-00732 – Sheet 36	\$35.11
The Highlands – Sevier County – 02-00781 – Sheet 37	\$35.11
Highland Cove – Dekalb County – 03-00242 – Sheet 38	\$35.11
Fees: Nonpayment – 5%, Disconnection - \$10, Reconnection - \$15, Return Check - \$20, Access - \$84/yr	

**Tennessee Wastewater Systems, Inc.  
Sewer Service Billing Summary  
Residential Sewer Rates**

<b>System</b>	<b>Monthly Charge</b>
Tims Ford State Park Area-Franklin County - 03-00286 - Lagoon – Sheet 39	30.98 +
Fixed Film Treatment – Sheet 40	bonding costs 35.11+ bonding costs
Black Bear – Sevier County – 03-00192 – Sheet 41	\$35.11
Sunnybrook – Robertson County – 03-00307 – Sheet 42	\$35.11
Sevier County – Sevier County – 03-00045	Lagoon – Sheet 43 \$30.98
Fixed Film Treatment – Sheet 44	\$35.11
Smoky Cove Subdivision – Sevier County – 03-00377 – Sheet 45	\$35.11
King Branch Road – Sevier County – 03-00386 – Sheet 46	\$35.11
Paris Landing - Henry County – 03-00544 – Lagoon Treatment – Sheet 47	\$30.98
Fixed Film Treatment – Sheet 48	\$35.11
Walnut Grove – Giles County - 04-00054 – Sheet 49	\$35.11
Turner's Landing – Hamblen County – 04-00053 – Sheet 50	\$35.11
Spring Creek Ranch – Shelby County – 04-00123 - Sheet 51	\$35.11
Marion Womack Property (Creekview Estates) – Sumner County – 04-00170 – Sheet 52	\$35.11
Arbor Crest Subdivision – Davidson County – 04-00171 – Sheet 53	\$35.11
Merril Taylor Subdivision – Blount County - 04-00274 – Sheet 54	\$35.11
Wyndsong Subdivision – Blount County – 04-00395	\$35.11
Huffines Development – Robertson County – 04-00393	\$35.11
Williamson County West - Williamson County – 04-00394	Lagoon \$35.50
Fixed Film Treatment -	\$40.71

Fees: Nonpayment – 5%, Disconnection - \$10,  
Reconnection - \$15, Return Check - \$20, Access - \$84/yr

**Tennessee Wastewater Systems, Inc.  
Sewer Service Billing Summary  
Residential Sewer Rates**

<b>System</b>	<b>Monthly Charge</b>
Trillium Cove Condominiums – Blount County – (Pending)	\$35.11
Marvin Keys RV Park – Cocke County – (Pending)	\$35.11
Blackberry Ridge Subdivision – Bedford County – (Pending)	\$35.11
Steve Jones Subdivision – Union County – (Pending)	\$35.11
Grainger's Landing Condominiums – Grainger County – (Pending)	\$35.11
German Creek Marina and Resort – Grainger County – (Pending)	\$35.11
Smoky Village Subdivision – Sevier County - (Pending)	\$35.11
Fentress Service Area – Fentress County	Lagoon \$30.98 Fixed Film Treatment \$35.11
Emerald Pointe –Cocke County – (Pending)	\$35.11
Elk Springs Resort – Sevier County – (Pending)	\$35.11
<b>Cedar Hill Area – Robertson County</b>	<b>\$35.11</b>

Fees: Nonpayment – 5%, Disconnection - \$10,  
Reconnection - \$15, Return Check - \$20, Access - \$84/yr

## **CITY OF CEDAR HILL, TENNESSEE**

**TOM RICHARDS**  
MAYOR



**MELISSA ELLIS**  
CITY RECORDER

**June 8, 2005**

**Tennessee Wastewater Systems, Inc.  
Mr. Charles Pickney  
7638 River Road Pike  
Nashville, TN. 37209**

**RE: Sewer Service for The City of Cedar Hill**

**Dear Mr. Pickney,**

**This letter is to serve as a formal request for Tennessee Wastewater Systems, Inc. to provide service to the City of Cedar Hill, in Robertson County, TN. Since the City of Cedar Hill, and Robertson County do not provide sewer service to this area, we request that Tennessee Wastewater Systems, Inc. provide this service.**

**Sincerely,**

**Melissa Ellis  
City Recorder,  
City of Cedar Hill, TN.**

# CITY OF CEDAR HILL, TENNESSEE



April 26, 2005

Mr. Keith Townsend  
7638 River Road Pike  
Nashville, TN. 37209

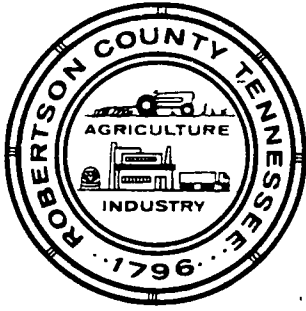
Dear Mr. Townsend,

At this time the City of Cedar Hill will not be able to provide sewer services to the residents of Cedar Hill. If you need any further information, please feel free to contact me at (615) 696-4802.

Sincerely,

*Tom Richards*

Tom Richards,  
Mayor of Cedar Hill, TN.



## **Robertson County Tennessee**

**HOWARD R. BRADLEY**

**County Executive**

108 County Courthouse  
SPRINGFIELD, TENNESSEE 37172

(615) 384-2476

FAX (615) 384-0617

April 20, 2005

Keith Townsend  
Tennessee Wastewater Systems, Inc.  
7638 River Road Pike  
Nashville, Tennessee 37209

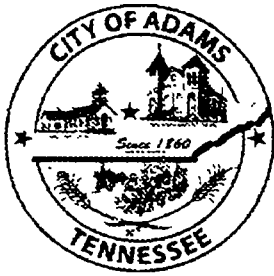
Dear Mr. Townsend:

Robertson County does not desire to provide sewer services for the area mentioned in your April 18, 2005. We provide no sewer services to any area of Robertson County.

Sincerely,

Howard R. Bradley  
County Executive

HRB/wlg



# City of Adams

7721 Highway 41 North  
P.O. Box 67  
Adams, Tennessee 37010  
[www.adamstennessee.com](http://www.adamstennessee.com)

May 4, 2005

Mr. Keith Townsend  
TN Wastewater System, Inc.  
7638 River Road Pike  
Nashville, TN 37209

Dear Mr. Townsend:

This letter is in reply to your letter of April 18th regarding the City of Adams providing sewer service to the new location of the Jo Byrns Elementary and two properties adjacent to the school.

The City of Adams relinquishes all rights to provide this service as we do not have a sewer system now nor in the foreseeable future.

Sincerely,

Omer Gene Brooksher  
Mayor  
City of Adams

Omer Gene Brooksher  
Mayor

Mike Harbert  
Vice-Mayor

David McCroy  
Commissioner

Melissa Jones  
City Recorder

**Adams-Cedar Hill Water System  
P.O. Box 69, 608 Keysburg Rd  
Adams, TN 37010**

May 16, 2005

Keith Townsend  
Tennessee Wastewater  
7638 Riverside Road Pike  
Nashville, TN 37209

Dear Mr. Townsend,

The Adams-Cedar Hill Water System has determined that all rights of service for sewer or wastewater are held by the Cities of Adams and Cedar Hill. The Water System is owned by both (a joint venture). Our Board operates in their interest.

Therefore, we send this letter just to document our position. The Adams-Cedar Hill Water System relinquishes any sewer rights it may have. We have no desire or intent to provide this service. If any more information is needed please let us know.

Sincerely,

A handwritten signature in cursive script that reads "Richard McCroy". The signature is written in dark ink and is positioned above the printed name and title.

Richard McCroy  
System Manager





## CITY OF SPRINGFIELD

Water/Wastewater Department

April 22, 2005

Mr. Keith Townsend  
Tennessee Wastewater Systems, Inc.  
7638 River Road Pike  
Nashville, TN 37209

Re: Sewer Service for Cedar Hill

Dear Mr. Townsend:

Receipt is acknowledged of your letter dated April 18, 2005, in which you requested the City of Springfield to provide sewer services for the City of Cedar Hill, the new Jo Byrns Elementary School, and two other pieces of property. Your letter also indicated that, should the City of Springfield decide not to provide sewer services, your company would petition the Tennessee Regulatory Authority to declare that area to be a sewer service area in which your company would be authorized to provide sewer service.

The City of Springfield declines to provide sewer service, for several reasons. Springfield Ordinance No. 093-29 specifically stipulates that city sewer service is to be provided to "those properties currently within the incorporated limits of the City . . .". Although there are several exceptions to these provisions, none would pertain to the above-referenced issue. Additionally, there are no Springfield sewers in the general vicinity of the areas to be served. Lastly, the areas to be served are not in the 20-year urban growth boundaries and, as such, would not be inside the Springfield city limits for the foreseeable future.

We appreciate being given the opportunity to provide much needed sewer service to these areas. However, as can be seen, the City of Springfield will not be providing that service.

If you have any questions regarding our position, please do not hesitate to contact me at (615) 382-1600.

Sincerely,

A handwritten signature in black ink, reading "Roger D. Lemasters", followed by a long horizontal line.

Roger D. Lemasters, P.E.  
Director  
Springfield Water and Wastewater Department



"Exhibit A"  
Cedar Hill Area